

# NEBRASKA WEATHER & CROPS

Run 1950

June 12, 1989



For Week Ending June 11, 1989

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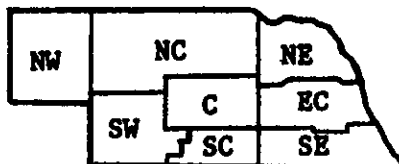
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National Weather Service



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## WEATHER

Temperatures averaged one to three degrees below normal across the State. Precipitation occurred midweek with amounts ranging from traces up to two inches.

## GENERAL

Beneficial rains were received over most of the southern one-half of Nebraska last week while northern areas reported only spotty rains, according to the Nebraska Agricultural Statistics Service. Some replanning of row crops may be required in areas with heavy rainfall and washing. Damaging winds and hail were reported in the east and flooding in the southern portion of the Panhandle. Producers statewide were winding up soybean and sorghum planting while growers in the Panhandle and southwest were planting dry beans and sunflowers. Fieldwork consisted of cultivating and spraying, cutting hay, and irrigating. Days suitable for fieldwork last week were 5.7.

Soil moisture conditions were little changed from last week with topsoil rated at 73% short and 27% adequate and subsoil rated at 91% short and 9% adequate. Last year, topsoil moisture was 75% short and 25% adequate while subsoil moisture was 49% short, 49% adequate and 2% surplus.

## CROPS

Winter wheat condition rated 17% very poor, 41% poor, 34% fair, and 8% good, as many very poor fields were destroyed or grazed recently. The crop was 97% headed compared with 94% last year and average;

## CROPS (Cont.)

25% was turning color, compared with 20% last year and average. Russian wheat aphids were still active in the Panhandle and the Southwest.

Corn condition was rated at 1% very poor, 9% poor, 57% fair, 29% good, and 4% excellent. About 99% of the crop was emerged compared with 100% in 1988 and 96% average. Heavy flights of corn borer moths were reported in the East Central District.

Sorghum was 96% planted compared with 96% last year and 88% average. The crop was 80% emerged, compared with 86% in 1988 and 74% average. Sorghum condition was 7% poor, 62% fair, and 31% good.

Soybeans were 98% planted, equal to last year and ahead of the 90% average; 92% was emerged compared with 90% in 1988 and 75% average. The crop's condition rated at 16% poor, 58% fair, 25% good, and 1% excellent. Bean leaf beetles were reported in the east central to northeast region.

Alfalfa hay condition rated 4% very poor, 32% poor, 62% fair and 2% good. The first cutting was 75% complete compared with 77% last year and 70% average. Yields continue to be well below normal.

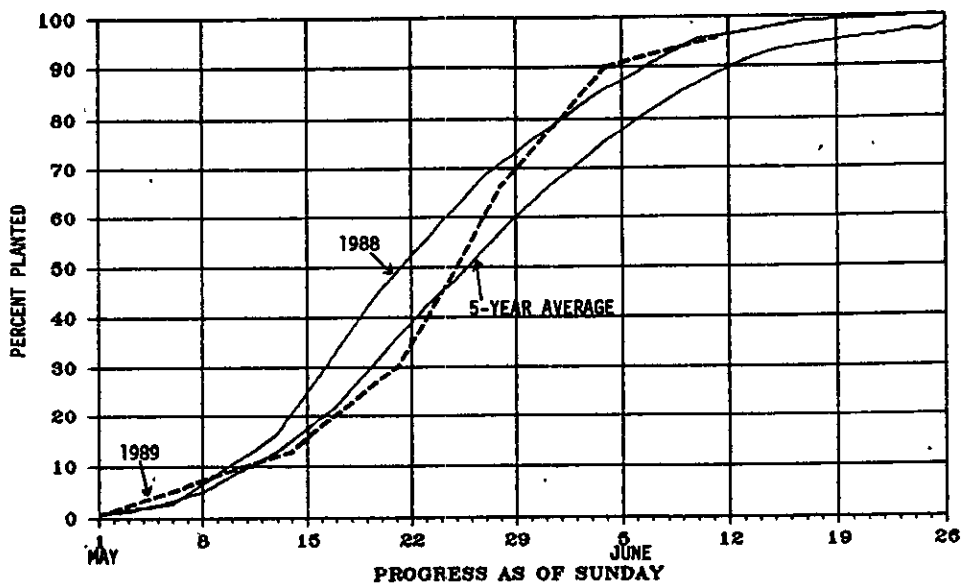
## LIVESTOCK

Pasture and range feed supplies rated 84% short and 16% adequate. Most cool season pastures were nearly finished for the year due to lack of early moisture. Cattle operators across the State are looking for hay and pastures.

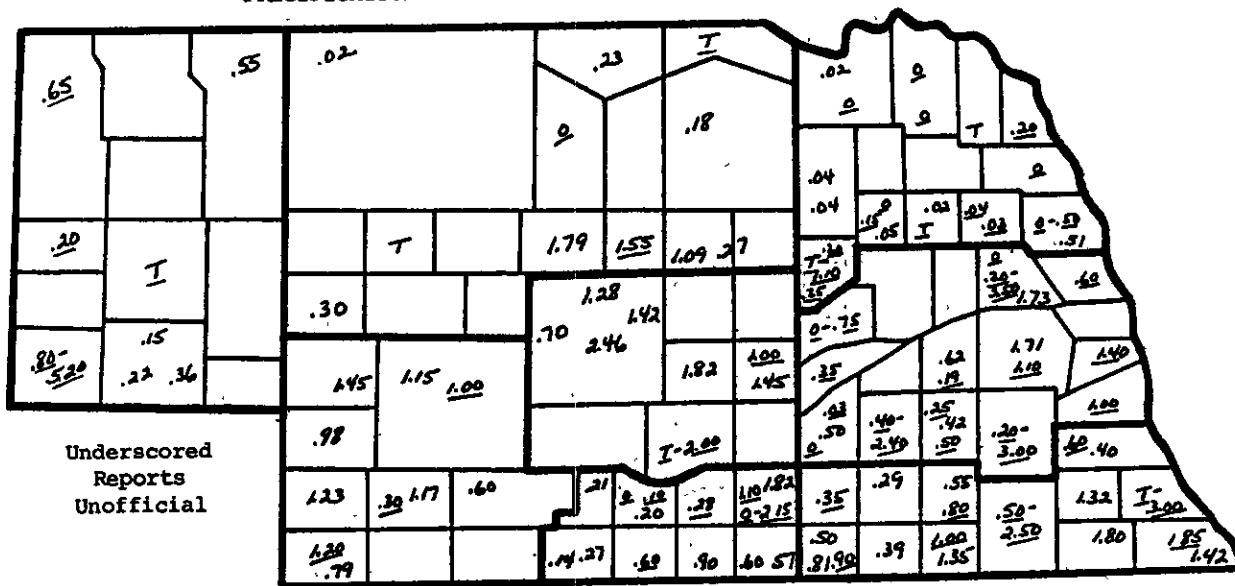
## Precipitation, April 1 - June 9, 1989

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week .....	.24	.49	.10	1.52	1.00	1.05	.59	.88
Total since April 1 .....	3.28	2.51	2.26	4.41	3.57	3.92	3.70	3.67
Normal since April 1 .....	5.73	6.60	7.59	7.16	8.10	5.96	6.93	8.03
Total as % of Normal .....	57%	38%	30%	62%	44%	66%	53%	46%

# NEBRASKA -- SORGHUM PLANTED



PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JUNE 9, 1989



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JUNE 11, 1989

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches <sup>1/</sup>
	Max	Min			
NW Chadron	87	41	64	--	.10
Scottsbluff	87	41	64	-1	.12
Sidney	83	41	61	--	2.30
NC Ord	87	45	64	--	T
Valentine	93	43	65	-1	T
NE Norfolk	89	40	66	-3	.01
Sioux City	90	42	69	0	0
CEN Grand Island	89	47	68	-1	.26
EC Lincoln	89	48	68	-2	.87
Omaha	86	46	67	-2	.45
SW Imperial	85	44	64	--	1.40
North Platte	88	43	65	-1	1.02

<sup>1/</sup> Precipitation totals not included in map above.

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